

Fig 3

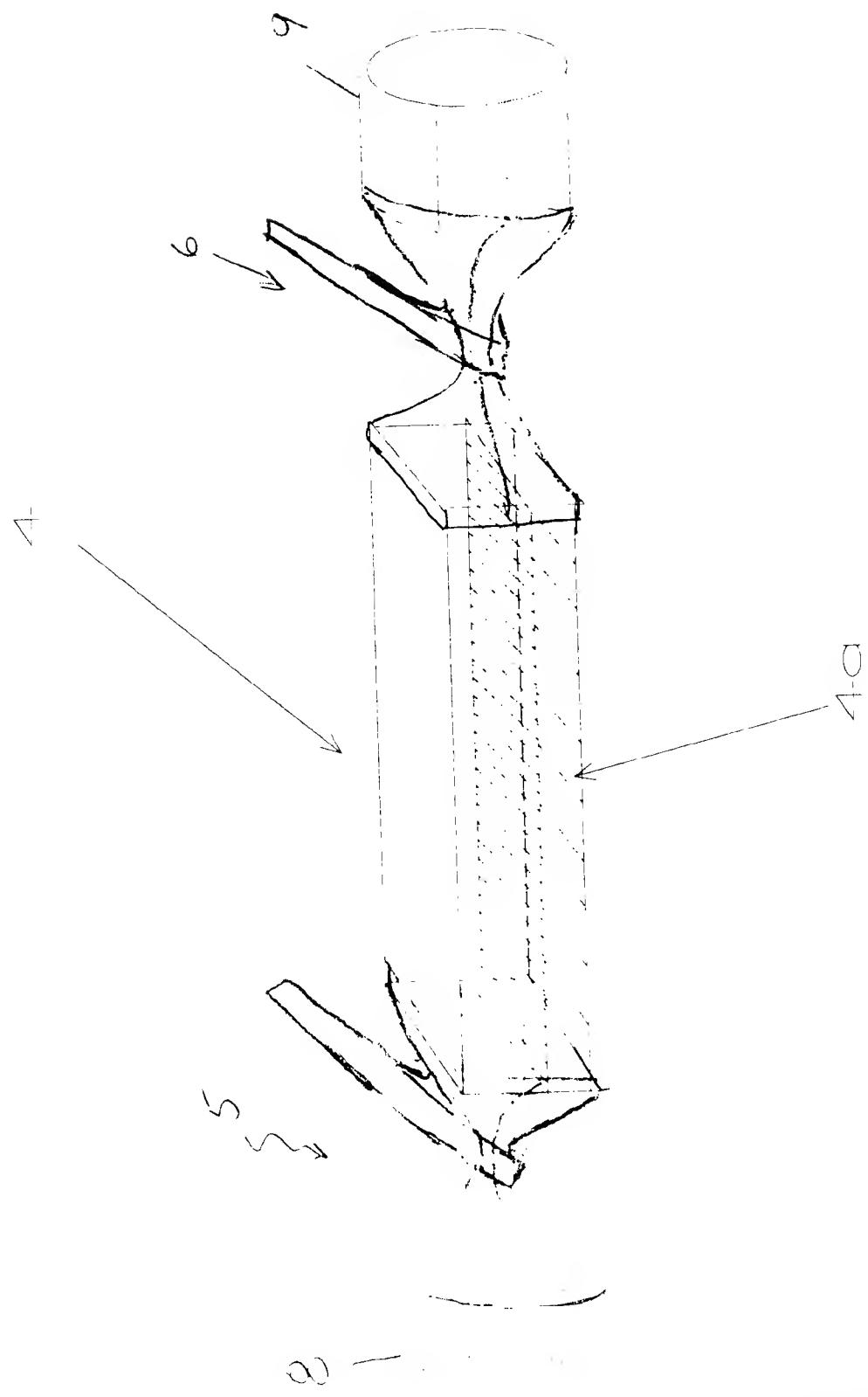


Fig 4

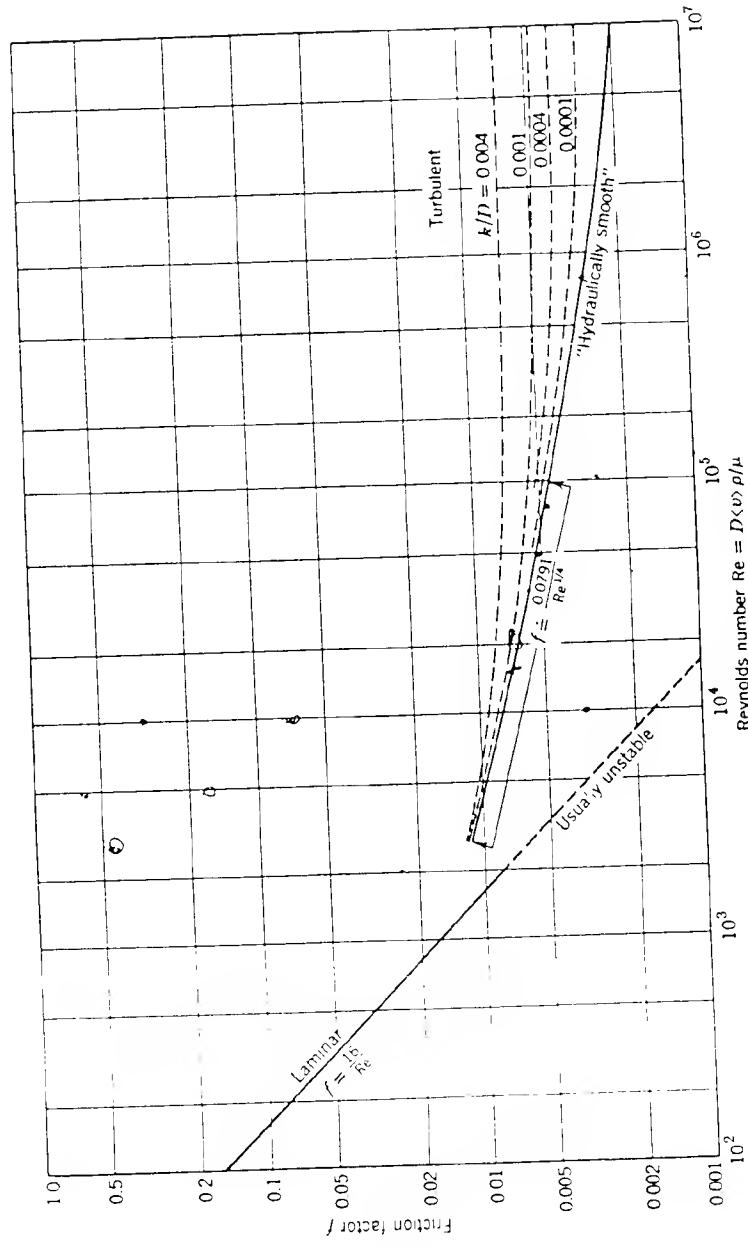
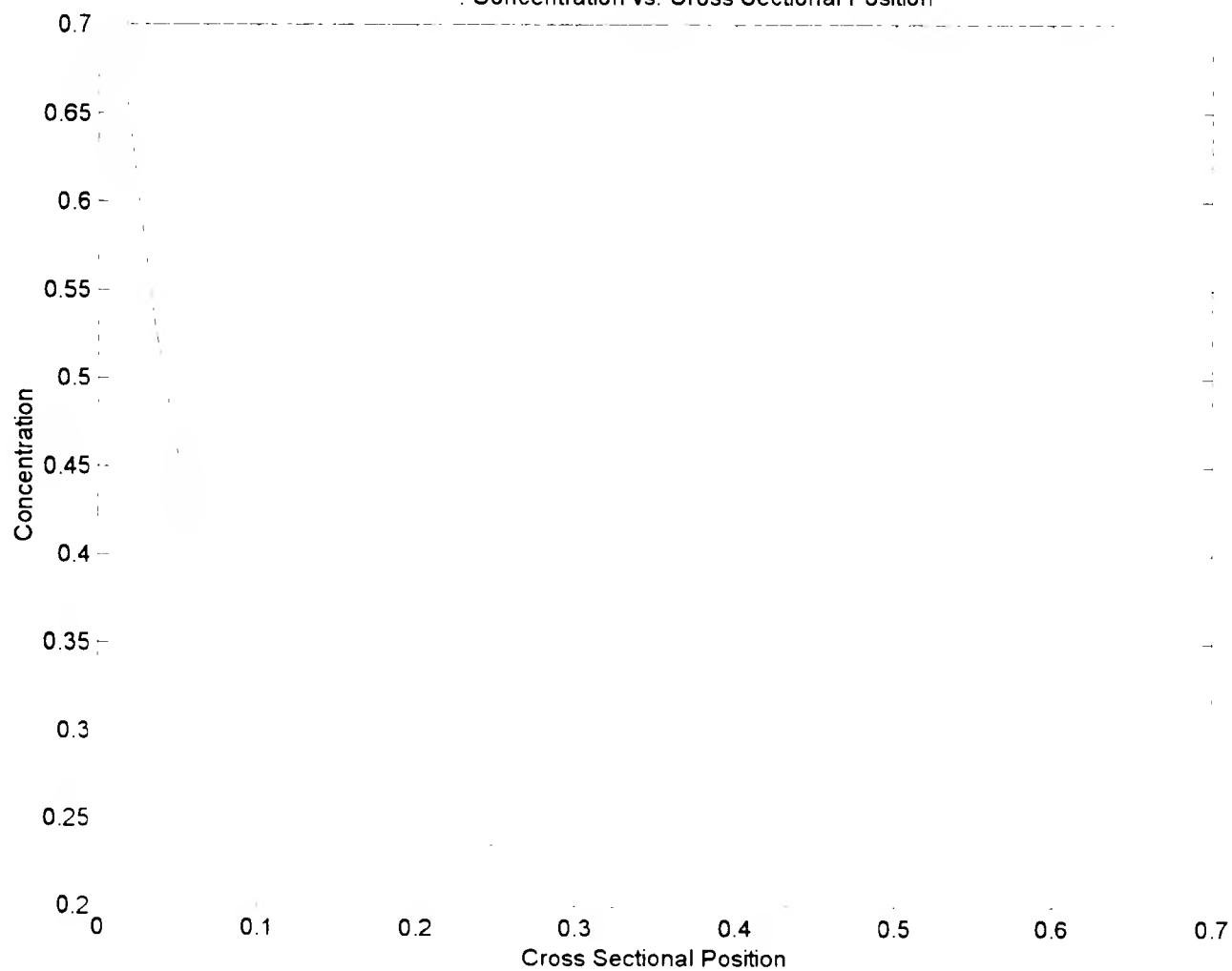


Fig. 5

Concentration vs. Cross Sectional Position



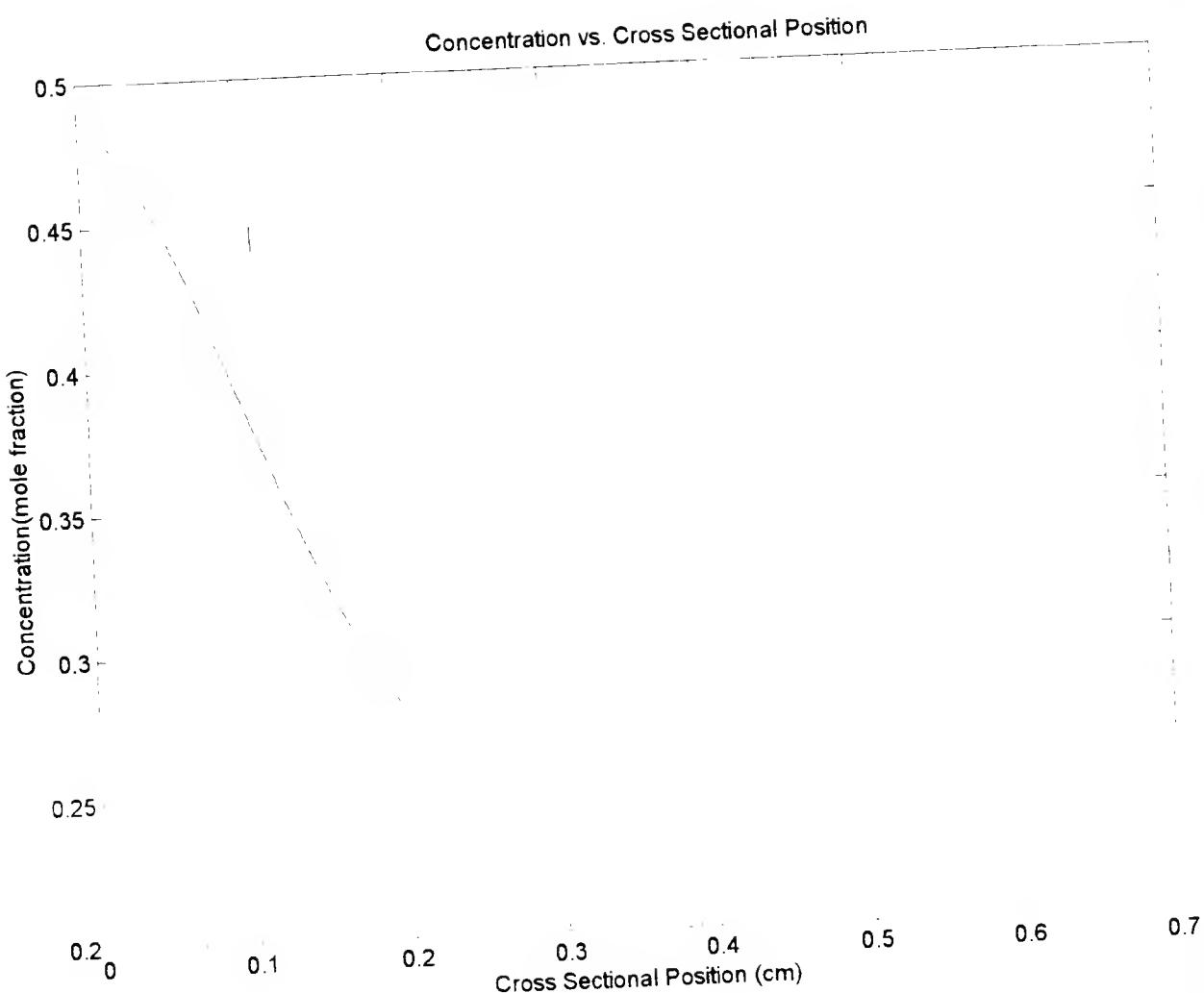


Fig 8

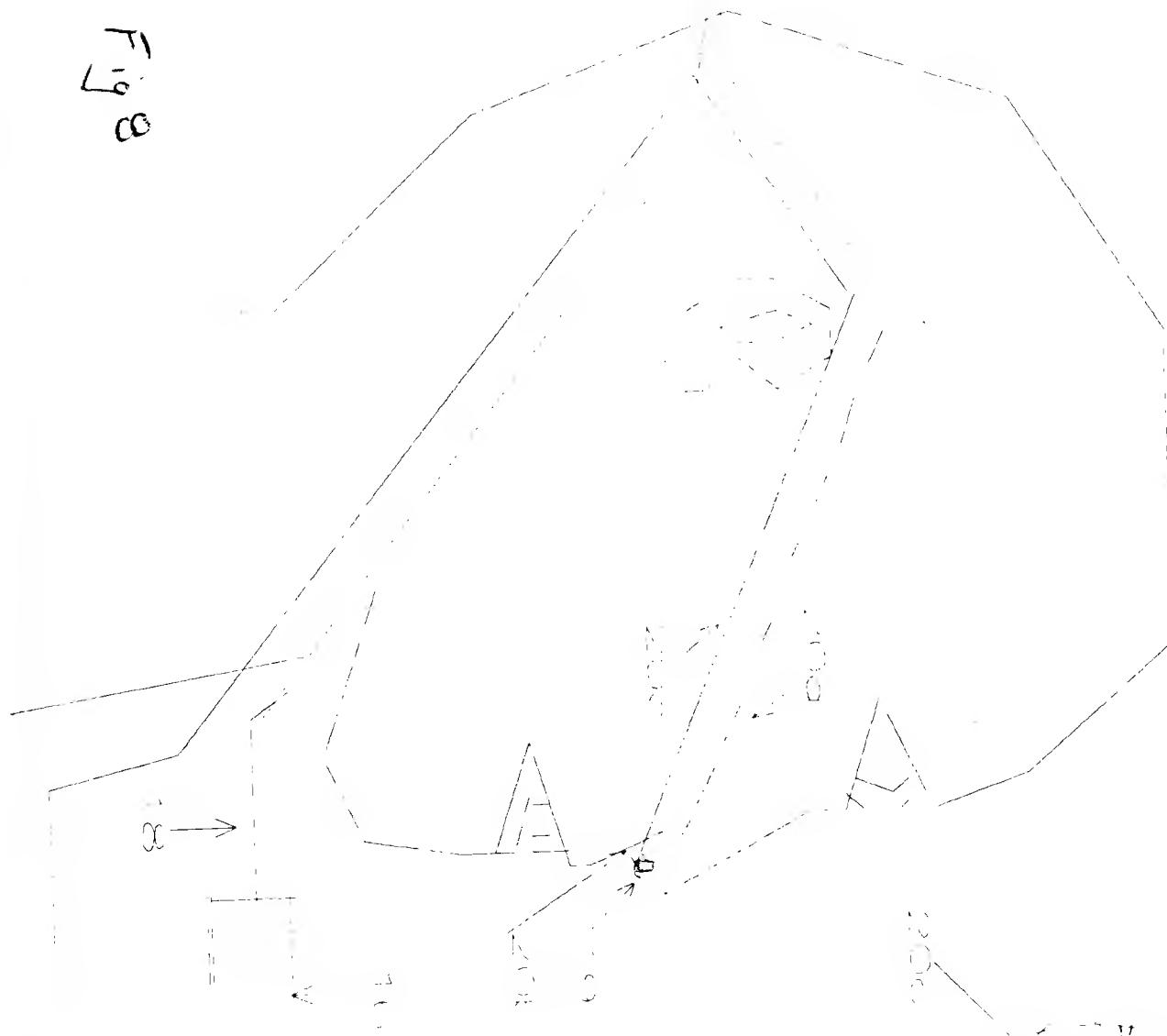


Fig 8a



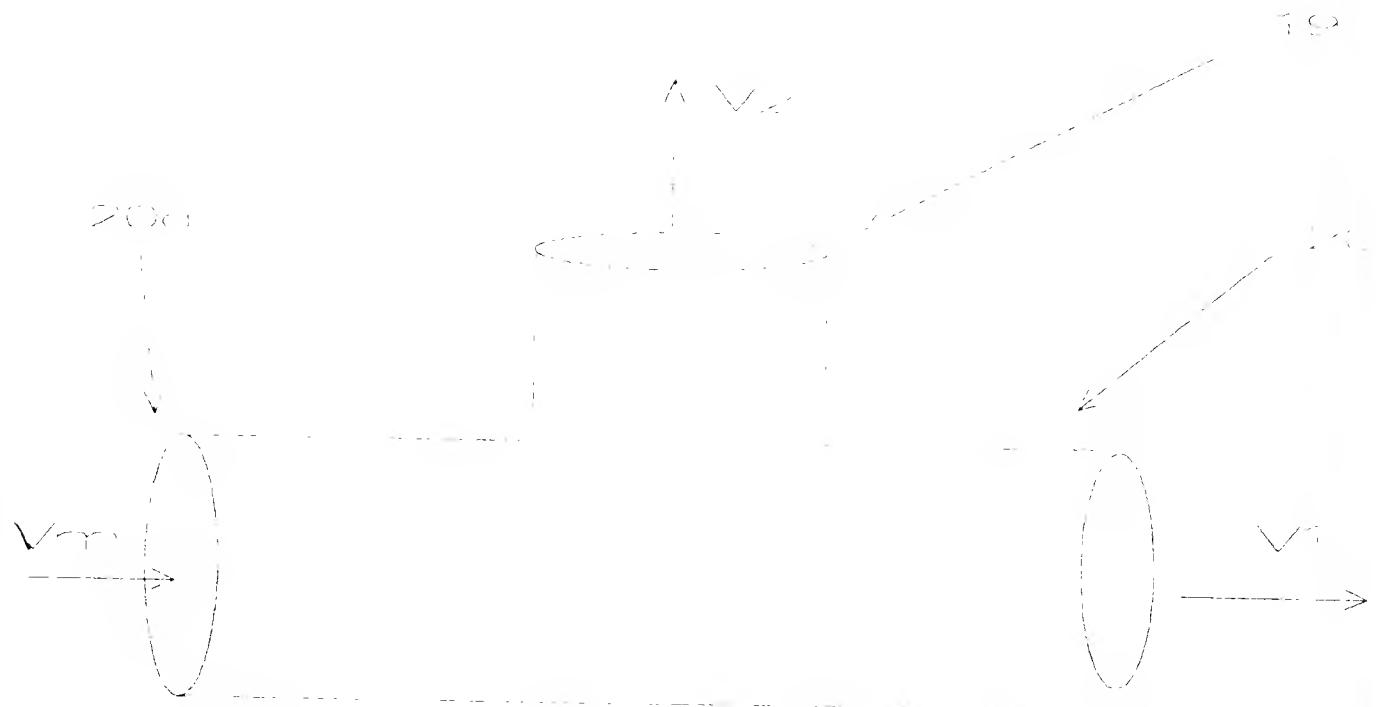


Fig 8 b

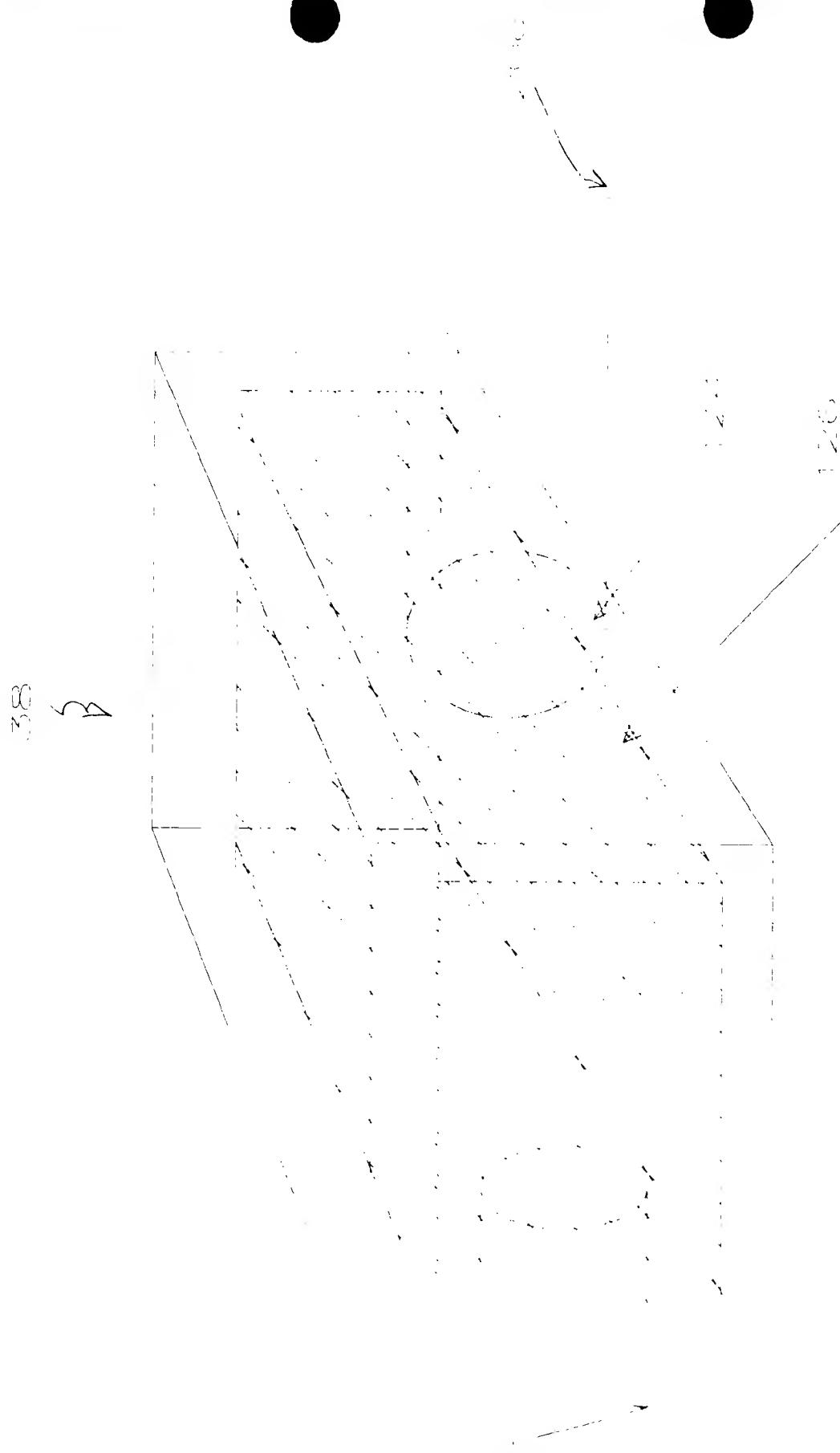


Fig. 9

Fig 10

28

100

10

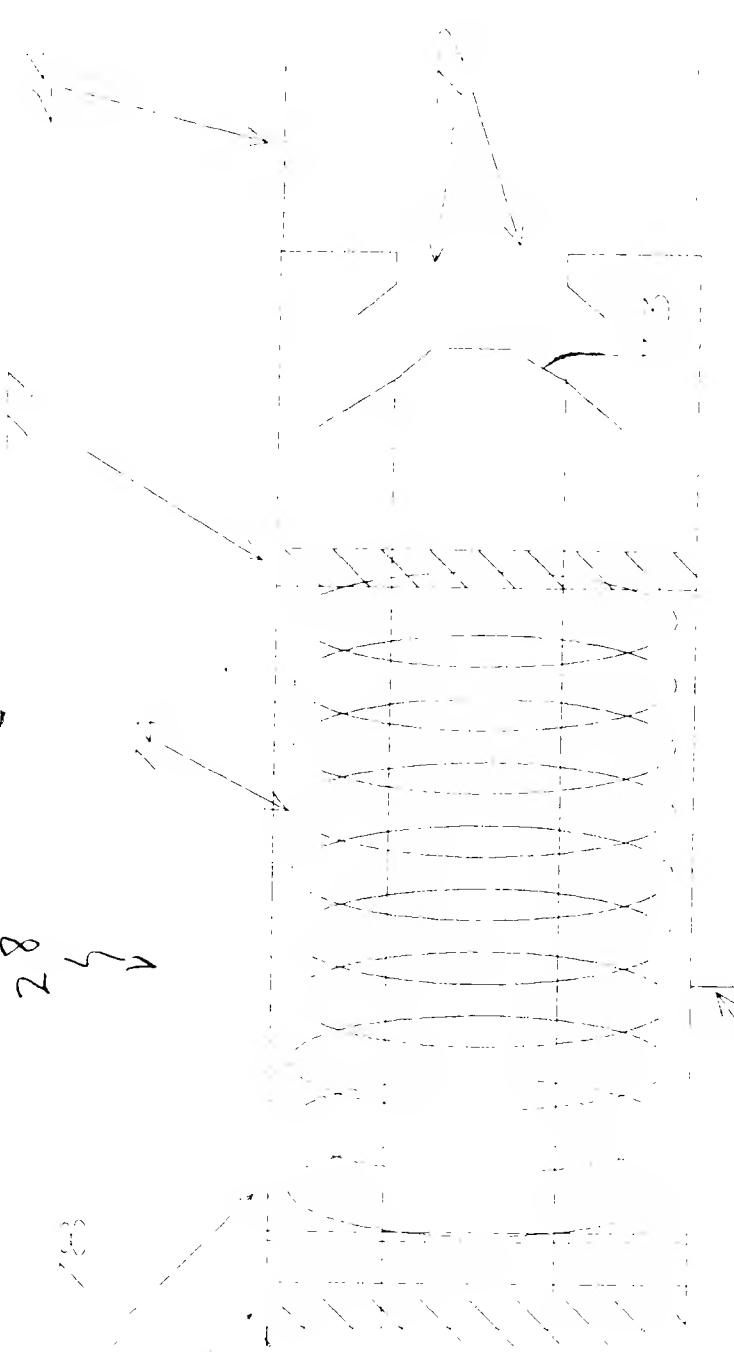


Fig 10a

100

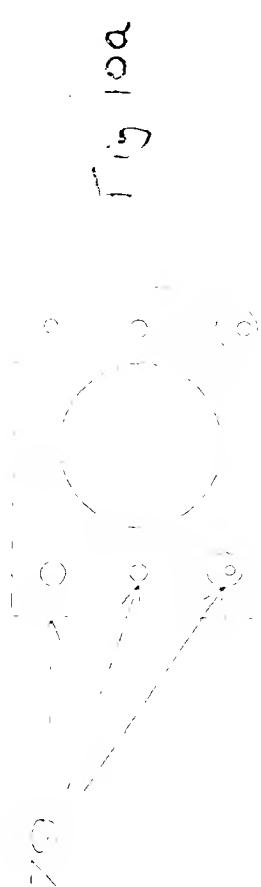


Fig 10a

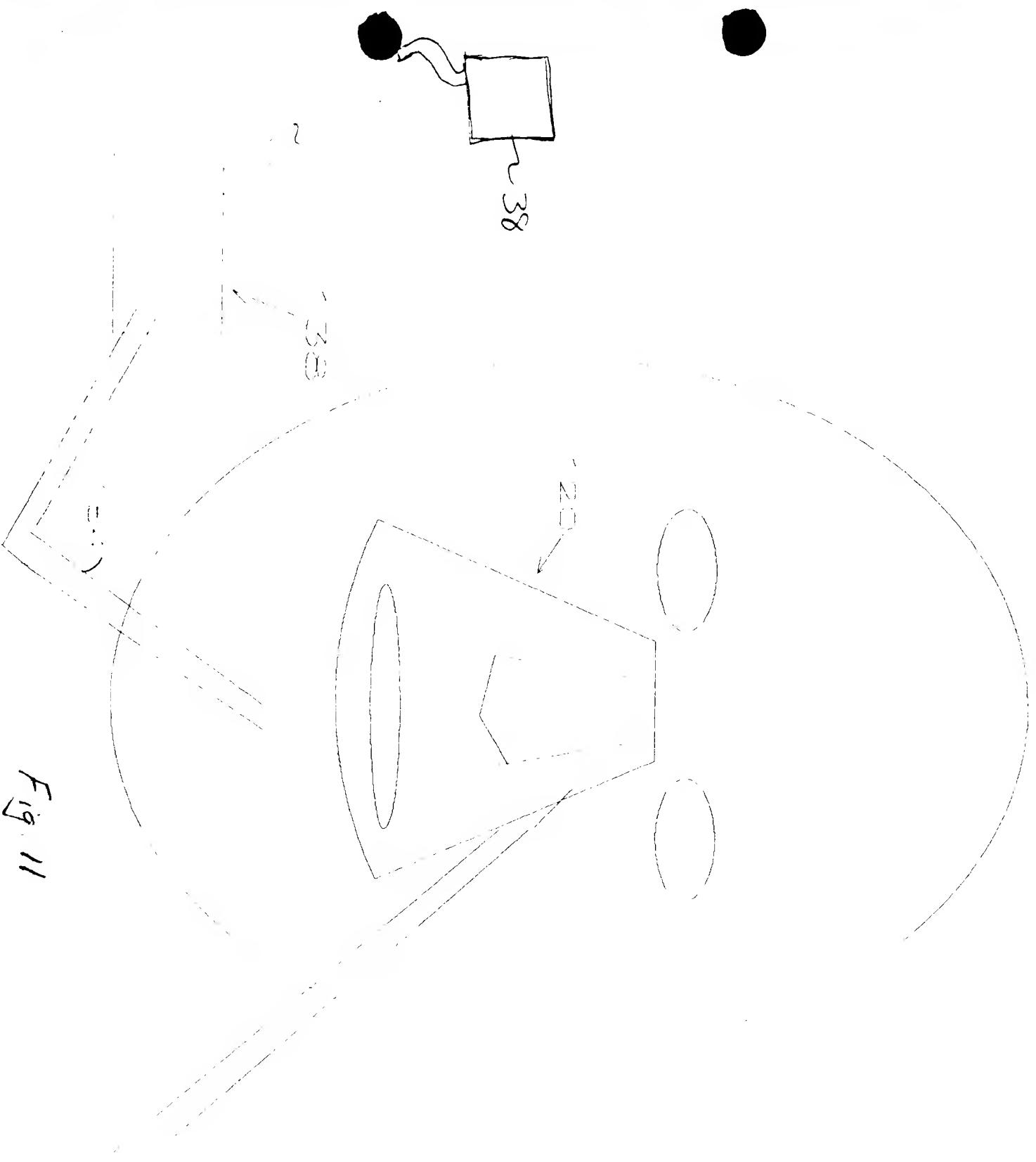


Fig. 11

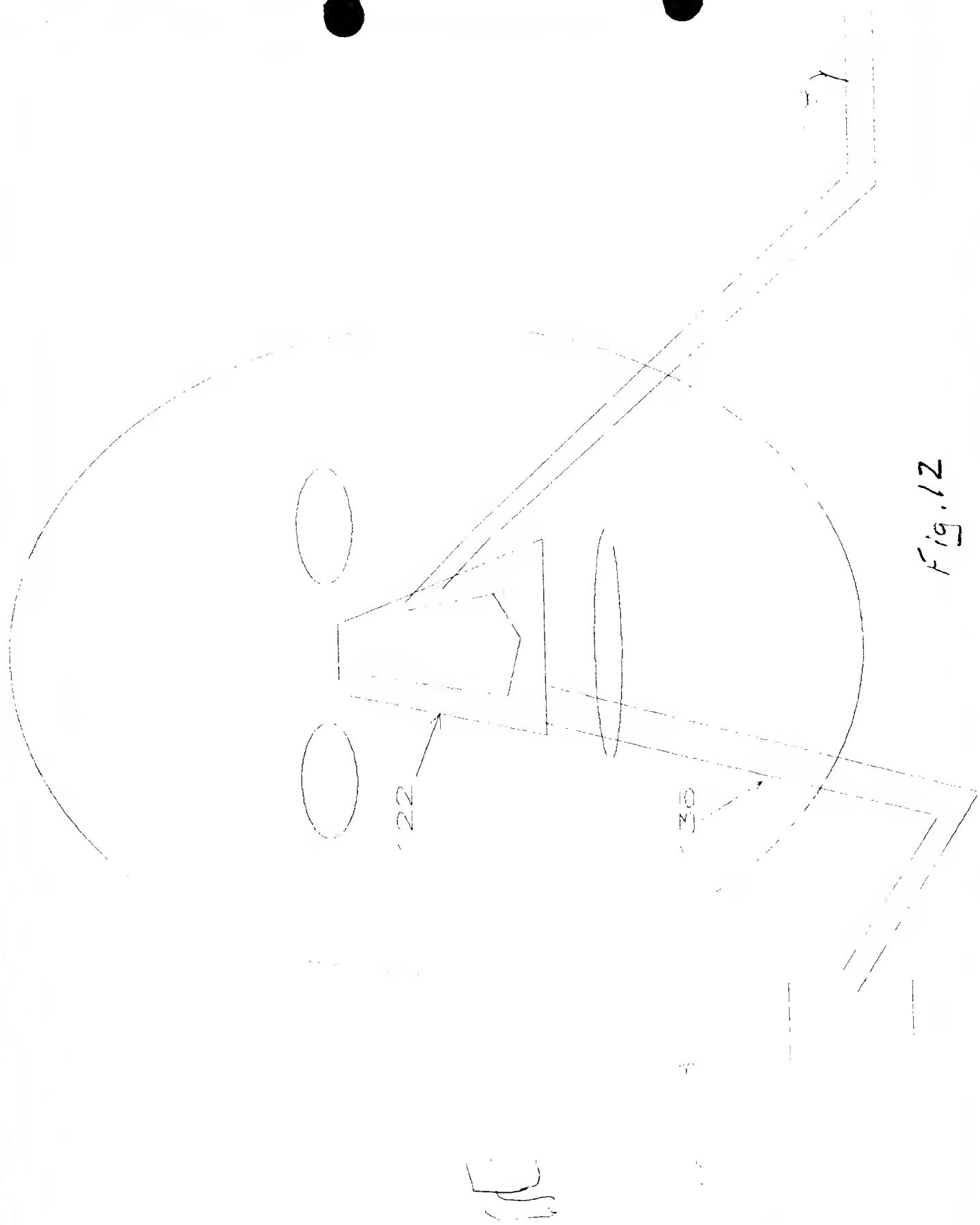
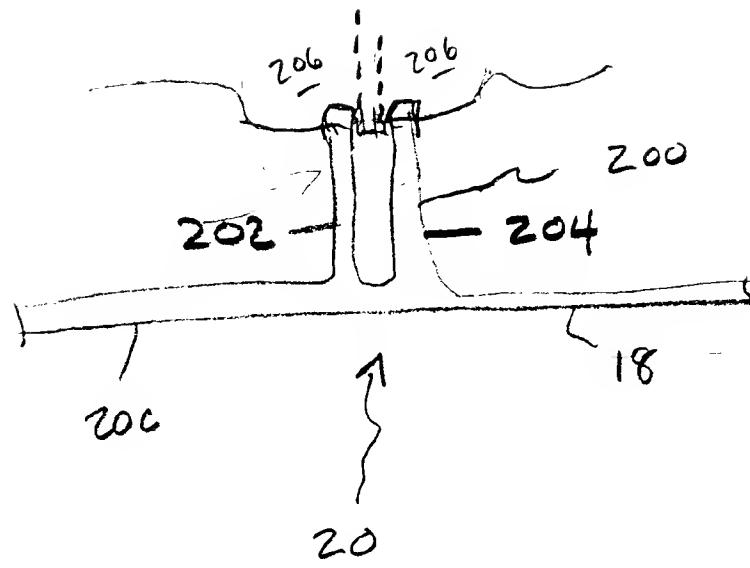
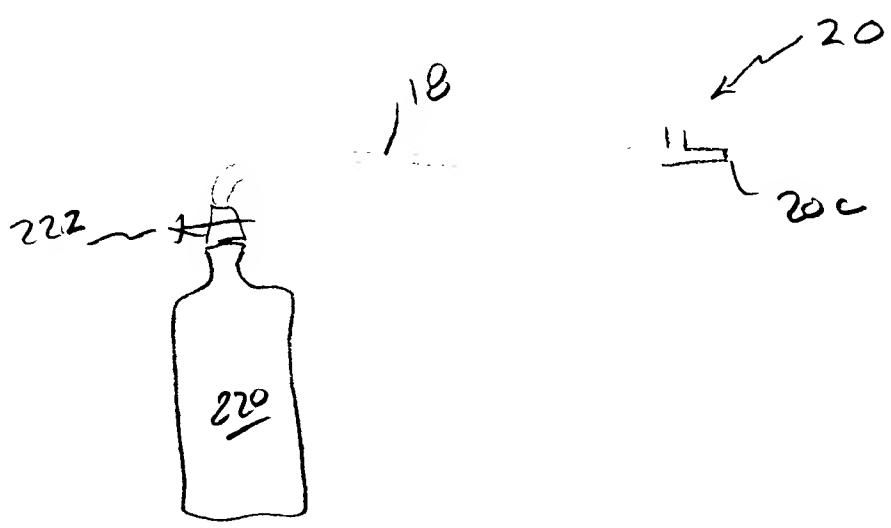


Fig. 12





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